

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masatsugu OGAWA

Title: INFORMATION RECORDING MEDIUM, METHOD OF  
GENERATING FLAG, METHOD OF PRODUCING  
INFORMATION RECORDING MEDIUM, METHOD OF  
ADJUSTING RECORDING CONDITIONS OF  
INFORMATION RECORDING MEDIUM, METHOD OF  
RECORDING FOR INFORMATION RECORDING MEDIUM  
AND INFORMATION RECORDING DEVICE

08306 U.S. PTO  
10/620577  
07/17/03

Appl. No.: Unassigned

Filing Date: 07/17/2003

Examiner: Unassigned

Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Masatsugu OGAWA

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (3 pages).
- [ X ] Preliminary Amendment (3 pages).
- [ X ] Transmittal of Formal Drawings (1 page).
- [ X ] Formal Drawing "Replacement Sheet" (1 sheet, Figures 11A-11B).
- [ X ] Specification, Claim(s), and Abstract (73 pages).



- ☒ Formal drawings (10 sheets, Figures 1-4, 5A-5B, 6A-6B, 7-9, 10A-10B, 11A-11A).
- ☒ Declaration and Power of Attorney (2 pages).
- ☒ Assignment Recordation Cover Sheet (1 page).
- ☒ Assignment of the invention to NEC CORPORATION (1 page).
- ☒ Claim for Convention Priority and 1 Priority Document.
- ☒ Information Disclosure Statement (2 pages).
- ☒ Form PTO/SB/08 with copies of 2 listed reference(s).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	54	- 20	= 34	x \$18.00	= \$612.00
Independents:	11	- 3	= 8	x \$84.00	= \$672.00
If any Multiple Dependent Claim(s) present:			+	\$280.00	= \$0.00
				SUBTOTAL:	= \$2034.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$2,034.00
Assignment Recordation Fee:			+	\$40.00	= \$40.00
				TOTAL FEE	= \$2,074.00

- ☒ A check in the amount of \$2,074.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: July 17, 2003

FOLEY & LARDNER  
Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5407  
Facsimile: (202) 672-5399

By

 (28,665)



David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masatsugu OGAWA

Title: INFORMATION RECORDING MEDIUM, METHOD OF GENERATING FLAG, METHOD OF PRODUCING INFORMATION RECORDING MEDIUM, METHOD OF ADJUSTING RECORDING CONDITIONS OF INFORMATION RECORDING MEDIUM, METHOD OF RECORDING FOR INFORMATION RECORDING MEDIUM AND INFORMATION RECORDING DEVICE

Appl. No.: Unassigned

Filing Date: 07/17/2003

Examiner: Unassigned

Art Unit: Unassigned

**TRANSMITTAL OF FORMAL DRAWINGS**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

ATTENTION: DRAWING REVIEW BRANCH

Sir:

Transmitted herewith are the formal drawings (1 sheet, Figures 11A-11B) for the above-identified application. The Official Draftsperson is respectfully requested to approve these drawings for entry into the application.

Respectfully submitted,

Date: July 17, 2003

FOLEY & LARDNER  
Customer Number: 22428



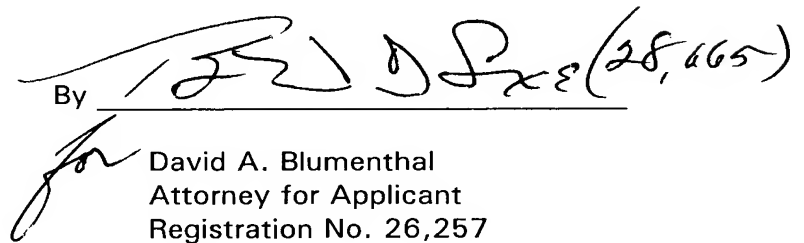
22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5407

Facsimile: (202) 672-5399

By

 (28,465)

David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257